

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 2    | "5237576".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/29 18:09 |
| L2    | 2    | "5646774".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/29 18:13 |
| L3    | 4    | "4229079".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/29 18:16 |
| L4    | 44   | fiber same (drum spol\$3 bobin)<br>same acoustic\$5                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/29 18:17 |
| S1    | 283  | 372/30.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/29 17:33 |
| S2    | 1542 | 372/6.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/21 16:01 |
| S3    | 5    | S1 and S2 and ((fiber near laser)<br>same (repetition adj rate))                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/21 16:05 |
| S4    | 259  | ((fiber near laser) same (repetition<br>adj rate))                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/21 18:10 |
| S5    | 76   | ((fiber near laser) same (repetition<br>adj rate)) same (control\$5<br>stabiliz\$5) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/21 16:41 |

## EAST Search History

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|-----|----|---|---|----|----|------------------|
| S6  | 0  | ((fiber near laser) same (repetition adj rate)) same (control\$5 stabiliz\$5) same spol\$5      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 16:07 |
| S7  | 3  | ((fiber near laser) same (repetition adj rate)) same (control\$5 stabiliz\$5) same spool\$5     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 16:07 |
| S8  | 0  | ((fiber near laser) same (repetition adj rate)) same (control\$5 stabiliz\$5) same bobbin       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 16:07 |
| S9  | 0  | ((fiber near laser) same (repetition adj rate)) same (control\$5 stabiliz\$5) same bobin        | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 16:09 |
| S10 | 2  | ((fiber near laser) same (repetition adj rate)) same (control\$5 stabiliz\$5) same rol\$5       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 16:10 |
| S11 | 15 | ((fiber near laser) same (repetition adj rate)) same (stabiliz\$5)                              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 16:36 |
| S12 | 7  | ((fiber near3 laser) same (repetition adj rate)) same (control\$5 stabiliz\$5) same temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 17:34 |
| S13 | 4  | ((fiber near3 laser) same (repetition adj rate)) same (ensur\$3 maintain\$5) same temperature   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 17:38 |
| S14 | 6  | ((fiber near3 laser) same (repetition adj rate)) same stable same temperature                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 17:38 |
| S15 | 11 | ((fiber near laser) same (repetition adj rate)) same temperature                                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/22 15:19 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S16 | 16  | ((fiber near3 laser) same<br>(repetition adj rate)) same<br>temperature  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/21 18:15 |
| S17 | 236 | ((fiber near3 laser) and<br>((repetition adj rate)) same<br>temperature)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/21 18:15 |
| S18 | 84  | ((fiber near3 laser) and<br>((repetition adj rate)) same<br>temperature same (control\$5<br>stabiliz\$5 stable)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/21 18:16 |
| S19 | 32  | (fiber near laser) same (package<br>enclos\$5 box housing) same<br>temperature same control\$5                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/22 15:54 |
| S20 | 94  | (fiber near laser) same (package<br>enclos\$5 box housing) same<br>temperature                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/22 15:25 |
| S21 | 229 | (fiber near laser) same<br>temperature same control\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/22 15:55 |
| S22 | 15  | (fiber near laser) same<br>temperature same control\$5 same<br>rate  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/22 15:55 |